

Product datasheet

Human GRB7 peptide ab22920

Overview

Product name Human GRB7 peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence ELDLSPPHLSSSPE-C

Amino acids 2 to 15

Specifications

Our [Abpromise guarantee](#) covers the use of **ab22920** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Blocking - Blocking peptide for Anti-GRB7 antibody ([ab2630](#))

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

General Info

Function Interacts with the cytoplasmic domain of the epidermal growth factor receptor which is then inhibited. The interaction is mediated by the SH2 domain. Also binds to ERBB2.

Sequence similarities Belongs to the GRB7/10/14 family.
Contains 1 PH domain.
Contains 1 Ras-associating domain.
Contains 1 SH2 domain.

Post-translational modifications Phosphorylated on tyrosine residues.

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